



MATHEMATICS

Examination Board: EdExcel

Syllabus: EdExcel GCSE (9-1) in Mathematics A (1MA1)

Course: The GCSE Mathematics course covers the requirements of the National Curriculum and leads on from the Mathematics pupils have learnt in 1st and 2nd Year. As there is much more content in the new 9-1 Maths GCSE, the pupils study the subject over 3 years from the beginning of the Third Year to ensure enough time is given at the end of the Fifth Year for revision purposes. The content falls into six main subject areas:

- Number
- Algebra
- Ratio, proportion and rates
- Geometry and measures of change
- Statistics
- Probability

Assessment: Three written papers, each contributing one third of the assessment.

Paper 1: Non-calculator (1 hour 30 minutes)

Paper 2: Calculator (1 hour 30 minutes)

Paper 3: Calculator (1 hour 30 minutes)

Each paper has a range of question types and questions will be set in both mathematical and non-mathematical contexts, although there is more emphasis on problem solving type questions on the new GCSE specification.



KIRKHAM

GRAMMAR SCHOOL

Most pupils study the Higher Level Tier (grades 9-3) with some pupils studying the Foundation Level Tier (grades 5-1). Pupils are placed in appropriate sets according to their ability.